Amendments to the Claims

This listing of the claims will replace all prior versions, and listings, of claims in this application.

Listing of Claims

Claims 1-28. **(Canceled)**

Claim 29. **(Currently amended)** A retroviral vector comprising a fusion nucleic acid comprising:

i) a promoter of interest, wherein said promoter of interest is an IL-4 inducible ε promoter comprising the sequence set forth as SEQ ID NO:1;

ii) a first reporter gene; and

iii) a second reporter gene, wherein the promoter is operably linked to the first reporter gene and the first and second reporter genes are fused, such that transcription from the promoter results in a single transcript encoding the first and second reporter genes, and further comprising a site which allows for functional separation of the two reporter genes, wherein the site is a protease cleavage site.

Claim 30. **(Canceled)**

Claim 31. **(Canceled)**

Claim 32. **(Canceled)**

Claim 33. **(Currently Amended)** A vector according to claim [[29]] 41 wherein ~~one of~~ said fluorescent protein ~~reporter genes~~ is a green fluorescent protein (GFP).

Claim 34. **(Previously presented)** A vector according to claim 29 wherein one of said reporter genes is a death gene.

Claim 35. **(Previously presented)** A vector according to claim 29 wherein one of said reporter genes is a drug resistance gene.

Claim 36. **(Previously presented)** A vector according to claim 29, wherein said protease cleavage site is a 2a site.

Claim 37. **(Canceled)**

Claim 38. **(Currently Amended)** A vector according to claim [[29]] 41, wherein ~~one of~~ said ~~reporter genes~~ fluorescent protein is a blue fluorescent protein (BFP).

Claim 39. **(Currently Amended)** A vector according to claim [[29]] 41, wherein ~~one of~~ said ~~reporter genes~~ fluorescent protein is a yellow fluorescent protein (YFP).

Claim 40. **(Currently Amended)** A vector according to claim [[29]] 41, wherein ~~one of~~ said ~~reporter genes~~ fluorescent protein is a red fluorescent protein (RFP).

Claim 41. **(New)** A vector according to claim 29 wherein one of said reporter genes encodes a fluorescent protein.

Claim 42. **(New)** A vector according to claim 34 wherein said death gene encodes a Fas receptor.